

ABSTRACT OF THE DISCLOSURE

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The apparatus for hearing impaired persons of the present invention comprises a telephone receptionist style headset which is to be worn by a speaker person on her head, in the conventional way. This headset is equipped with a frontwardly extending support arm which carries at its front free end a miniature camera, and an optional microphone, targetting the speaker's mouth. The camera is linked by a wire to a transmitter having intrinsic power means, which transmits in real time the images caught by the camera as a wireless signal to receivers located remotely of the transmitter, e.g. on desks in a classroom. The receivers decode the signal and retransmit the images to television screens. Thus, hearing impaired persons can observe the screens to read the lips of the speaker person, so as to understand the conversation, notwithstanding the head orientation of the speaker person. The wireless transmission is of low power, to obviate the necessity of obtaining compulsory licenses otherwise required by government regulatory authorities for wireless transmission, and to prevent two or more wireless signals from different transmitters simultaneously used in different locations from interfering with each other.